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PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031  
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|   |                             |                                      |
|---|-----------------------------|--------------------------------------|
| <b>TRANSMITTAL FORM</b><br>(to be used for all correspondence after initial filing) | <b>Application Number</b>   | 09/729,533                           |
|   | <b>Filing Date</b>          | 12/4/2000                            |
|   | <b>First Named Inventor</b> | Patrick J. Crilly ET AL.             |
|   | <b>Group Art Unit</b>       |                                      |
|   | <b>Examiner Name</b>        |                                      |
| <b>Total Number of Pages in This Submission</b>                                     |                             | <b>Attorney Docket Number</b> 00-430 |

**ENCLOSURES (check all that apply)**

|  |   |  |
|--|---|--|
| <input type="checkbox"/> Fee Transmittal Form<br><input type="checkbox"/> Fee Attached<br><input type="checkbox"/> Amendment / Reply<br><input type="checkbox"/> After Final<br><input type="checkbox"/> Affidavits/declaration(s)<br><input type="checkbox"/> Extension of Time Request<br><input type="checkbox"/> Express Abandonment Request<br><input checked="" type="checkbox"/> Information Disclosure Statement<br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><input type="checkbox"/> Response to Missing Parts/Incomplete Application<br><input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Assignment Papers (for an Application)<br><input type="checkbox"/> Drawing(s)<br><input type="checkbox"/> Licensing-related Papers<br><input type="checkbox"/> Petition<br><input type="checkbox"/> Petition to Convert to a Provisional Application<br><input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address<br><input type="checkbox"/> Terminal Disclaimer<br><input type="checkbox"/> Request for Refund<br><input type="checkbox"/> CD, Number of CD(s) _____ | <input type="checkbox"/> After Allowance Communication to Group<br><input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences<br><input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)<br><input type="checkbox"/> Proprietary Information<br><input type="checkbox"/> Status Letter<br><input type="checkbox"/> Other Enclosure(s) (please identify below):<br><br><b>RECEIVED</b><br><b>JAN 29 2002</b><br><b>Technology Center 2100</b> |
| <b>Remarks</b>   |   |  |

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

|                                |  |
|--------------------------------|--|
| <b>Firm or Individual name</b> | Steve D. Lundquist Registration No. 42,816 |
| <b>Signature</b>               |  |
| <b>Date</b>                    | January 9, 2002                            |

**CERTIFICATE OF MAILING**

|   |                    |                  |  |
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| I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope address to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: 01/09/2002 |                    |                  |  |
| <b>Typed or printed name</b>  | Steve D. Lundquist | <b>Signature</b> |  |
| <b>Date</b>   | 01/09/02           |                  |  |

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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of )  
PATRICK J. CRILLY, ET AL. )  
Application Number: 09/729,533 )  
Filed: December 4, 2000 )  
Title: METHOD FOR CONTROLLING )  
DISTORTION OF A MATERIAL )  
DURING A WELD PROCESS )  
Attorney Docket No.: 00-430 )

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Peoria, Illinois 61629-6490  
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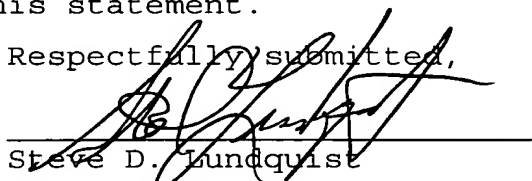
INFORMATION DISCLOSURE STATEMENT

Sir:

The following information and attached material are submitted for the Examiner's consideration relative to one or more of the claims in the above-identified application. A PTO 1449 (SB08) form and a copy, if required, of each item listed thereon are attached.

The undersigned certifies that each item of information listed on the attached PTO 1449 (SB08) was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing date of this statement.

Respectfully submitted,

  
Steve D. Lundquist  
Registration No. 42,816  
Caterpillar Inc.

Telephone: (314) 849-4079  
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Enc.

→ +

PTO/SB/08A (10-96)

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| Substitute for form 1449A/PTO<br><br><b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br><br><i>(use as many sheets as necessary)</i> |   |    | <b>Complete if Known</b> |                          |  |
|   |   |    | Application Number       | 09/729,533               |  |
|   |   |    | Filing Date              | 12/4/2000                |  |
|   |   |    | First Named Inventor     | Patrick J. Crilly ET AL. |  |
|   |   |    | Group Art Unit           |                          |  |
|   |   |    | Examiner Name            |                          |  |
|   |   |    | Attorney Docket Number   | 00-430                   |  |
| Sheet   | 1 | of | 1                        |                          |  |

[illegible][illegible]

|                       |  |                    |  |
|-----------------------|--|--------------------|--|
| Examiner<br>Signature |  | Date<br>Considered |  |
|-----------------------|--|--------------------|--|

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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